UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rey 1459

PAPER NUMBER

P O Box 1450 Alexandria, Virgima 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23483	7590	02/27/2009	EXAMINE					
VILMERE	IALE/BOST	ON	YAG	D, LEI				
O STATE S	TREET		ART UNIT	Т				

1642

DATE MAILED: 02/27/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTERMATION NO.

 10/736,889
 12/15/2003
 Elias Georges
 112418-147 AND
 5738

 $\hbox{ TITLE OF INVENTION: VIMENTIN DIRECTED DIAGNOSTICS AND THE RAPEUTICS FOR MULTIDRUG RESISTAN \hbox{\color=black}{\color=black} \hbox{\color=black}{\color=black}{\color=black} \hbox{\color=black}{\color=black} \hbox{\color=black}{\color=black} \hbox{\color=black}{\color=black} \hbox{\color=black}{\color=black} \hbox{\color=black}{\color=black} \hbox{\color=black}$ 

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	05/27/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

BOSTON, MA 02109

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including a below or directed off tions.	or transmitt ig the Paten nerwise in B	ing the ISSU t, advance of lock 1, by (a	JE FEE and PUBLICA rders and notification o a) specifying a new cor	of ma	ON FEE (if requiraintenance fees wondence address;	red). B ill be r and/or	locks 1 through 5 sl nailed to the current (b) indicating a sepa	iould be correspor rate "FEI	completed where idence address as E ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)						Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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										(Depositor's name)	
										(Signature)	
				L						(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.			RMATION NO.	
10/736,889	12/15/2003			Elias Georges				2418-147 AND		5738	
TITLE OF INVENTION	: VIMENTIN DIRECTI	ED DIAGNO	OSTICS AND	THERAPEUTICS FOR				T NEOPLASTIC DIS	EASE		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE DUE	PUBLICATION FEE DU	Œ	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	1	DATE DUE	
nonprovisional	YES	\$7	755	\$300	_	\$0		\$1055	(	05/27/2009	
EXAM	INER	ART	ART UNIT CLASS-SUBCLAS								
YAO			542	435-004000							
	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Corre  " Indication and Use of a	espondence form Customer	(I) the names of up or agents OR, altern (2) the name of a sir registered attorney of 2 registered patent a listed, no name will ITHE PATENT (print or	ative ngle or ag attori be p	ely, firm (having as a gent) and the name neys or agents. If r rinted.	mamba	. 2			
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIC Please check the appropri	GNEE			data will appear on the T a substitute for filing a (B) RESIDENCE: (CI	TY :	and STATE OR C	OUNT				
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	s SMALL ENTITY state	is. See 37 Cl		☐ b. Applicant is no l							
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will n tes Patent ar	ot be accepte nd Trademark	d from anyone other that Office.	ın th	e applicant; a regis	tered a	ttorney or agent; or th	e assigne	e or other party in	
Authorized Signature						Date					
Typed or printed name						Registration N					
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	FR 1.311. T U.S.C. 122 USPTO. Ti rden, should ONOT SENI	he information and 37 CFR ime will vary be sent to the D FEES OR	on is required to obtain on 1.14. This collection is depending upon the ine Chief Information Off COMPLETED FORMS	or re estin divid ficer TO	tain a benefit by the mated to take 12 n dual case. Any con , U.S. Patent and THIS ADDRESS.	e publi ninutes nments fradem SENE	c which is to file (and to complete, including on the amount of tit ark Office, U.S. Depa TO: Commissioner	by the U g gathering ne you re- urtment of or Patent	SPTO to process) ig, preparing, and quire to complete Commerce, P.O. s, P.O. Box 1450,	

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OMB 0651-0033



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 02/27/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,889	12/15/2003	Elias Georges	112418-147 AND AUR-013US	5738	
23483	7590 02/27/2009		EXAMINER		
WILMERHAL	E/BOSTON	YAO, LEI			
60 STATE STR		ART UNIT PAPER NUMBER			
BOSTON, MA	2109	1642			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)							
Interview Summary	10/736,889	GEORGES ET AL.							
interview Summary	Examiner	Art Unit							
	LEI YAO	1642							
All participants (applicant, applicant's representative, PTO	personnel):								
(1) <i>LEI YAO</i> .	(3)								
(2) <u>Ann-Louise Kerner</u> . (4)									
Date of Interview: 12 January 2009.									
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal (copy given to: 1)□ applicant 2)□ applicant's representative]									
Exhibit shown or demonstration conducted: d)☐ Yes If Yes, brief description:									
Claim(s) discussed: pending claims.									
Identification of prior art discussed: None.									
Agreement with respect to the claims f) $\boxtimes$ was reached. g) $\square$ was not reached. h) $\square$ N/A.									
Substance of interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant agrees with examiner's proposed amendment and will file supplemental amendment.									
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)									
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRITY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.									
/Lei Yao, Ph.D./ Examiner. Art Unit 1642									